



## Asthma Disease Management

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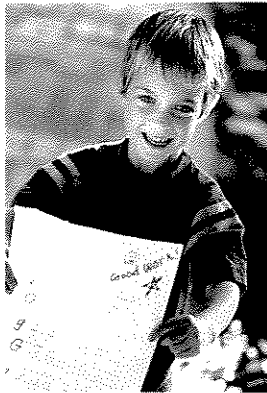
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### Our Typical Patient

- Uninsured or underinsured
- Poor socioeconomic status
- Under 10 years of age
- Variety of ethnic groups
- Single parent home

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### Patient Referral

- School Nurses
- School Social Worker
- Primary Care Provider
- Specialist
- Satellite clinics

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### Clinical Assessment

- Lung Spirometry with pre/post bronchodilator
- Exercise Challenge
- Peak Flow Meter
- Pulse Oximetry
- Auscultation

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### Patient Education

- What is Asthma?
- Pathophysiology
- I.D. of triggers and avoidance measures
- I.D. of early/late warning signs
- Appropriate device use
- Patient self-management

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## Medication Assessment

- History
- Assess compliance
- Compare to guidelines
- Recommendations

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## Needs Assessment

- Environmental
- Financial
- Social
- Linkage of Services

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## Demographics

Number	n=40
Average Age	13.2 years
Age Range	6-18 years
Male	58% (n=23)
Female	42% (n=17)
Caucasian	45% (n=18)
American Indian	42% (n=17)
Hispanic	10% (n=4)
African American	3% (n=1)

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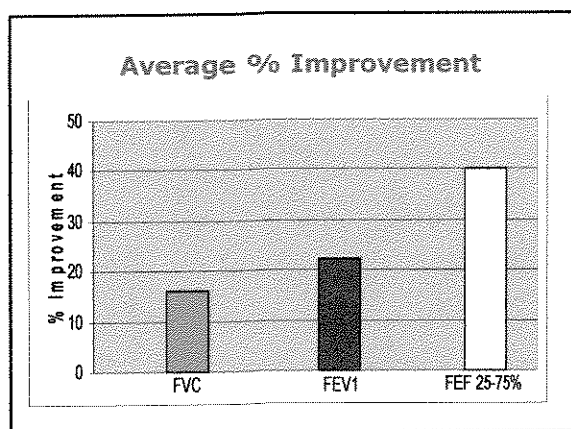
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### Health Promotion

- World Asthma Day
- Fit Together
- Camp WECANDO
- Health Fairs

A black and white photograph showing a healthcare professional in a white coat standing and interacting with a group of children sitting on the floor. The professional is pointing towards a whiteboard or screen.

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### Conclusion

- Objective evidence that the program is making a difference
- Plans to expand the program

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